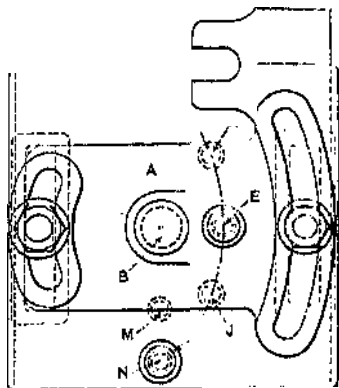


/ and pin *F* in the hole *O*. This sets the swivel plate *A* at the required angle and also locates the cross-slide *C* at the required distance off center to enable the work to be milled by the outer edge of the cutter. After this operation has been completed the swivel plate *A* is swung over to enable the pin *E* to enter the hole *K*. Similarly the cross-slide *C* is moved so that the pin *F* will enter the hole *L*. This brings the work in posi-



d

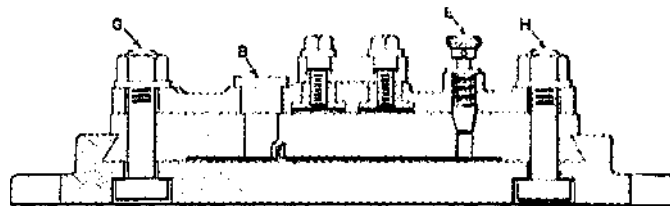


Fig. 10. Plan and Sectional Views
of Milling Fixture for Piece shown in
Fig* 9

tion to enable the angular side *B* to be milled by the outer edge of the other cutter on the arbor.

Lever-operated Fixture for Milling Oil-groove in Bushing. — Figs, n and 12 show a special milling fixture designed to hold the brass bushing *A* while milling the oil-groove *B*. The fixture with the bushing in place may be seen in Fig, 11. The detailed construction of the fixture, however, will **be** more clearly